

## BUS CONFIGURATION MULTIPLEXER

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### ABSTRACT

One embodiment of the invention includes a system for changing a bus  
10 configuration of a computing device. The system includes a first bus of the  
computing device, a second bus, and a third bus. Additionally, a multiplexing  
module is coupled with the first, second, and third buses. As such, the  
multiplexing module can selectively couple the first bus with the second bus or  
the third bus. A configuration module is coupled with the multiplexing module  
15 and controls its operation.